

PTO/SB/08a (08-03)

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STATEMENT BY APPLICANT

(Use as many sheets as necessary)

APPLICATION NO.:

10/658,051

FILING DATE:

September 9, 2003

APPLICANT:

Thomas et al.

ART UNIT:

3752

EXAMINER NAME:

Hogan, James Sean

ATTY. DOCKET NO.:

1294/US/2

U.S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	PATENT NUMBER	ISSUE DATE	Name of Patentee of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code* (if known)	MM-DD-YYYY		
JSL	1.	D297,160	08/1988	Robbins	
JSL	2.	D493,208	07/2004	Lin	
JSH	3.	D500,547	01/2005	Blomstrom	
JSH	4.	D501,242	01/2005	Blomstrom	

U.S. PUBLICATION DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	PUBLICATION NUMBER	PUBLICATION DATE	Name of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER	PUBLICATION DATE	Name of PATENTEE or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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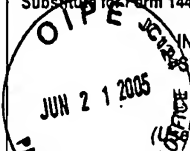
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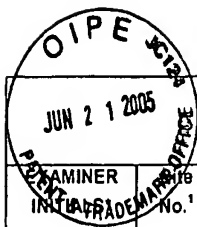
² Applicant's unique citation number (optional).

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PTO/SB/08a (08-03) U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Submission to Form 1449A/PTO  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	APPLICATION NO.: 10/658,051	FILING DATE: September 9, 2003
	APPLICANT: Thomas et al.	ART UNIT: 3752
	EXAMINER NAME: Hogan, James Sean	ATTY. DOCKET NO.: 1294/US/2

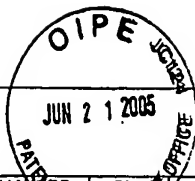
U.S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	PATENT NUMBER	ISSUE DATE	Name of Patentee of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)	MM-DD-YYYY		
JSH	1.	309,349	12/1884	Hart	
JSH	2.	694,888	03/1902	Pfluger	
JSH	3.	835,678	11/1906	Hammond	
JSH	4.	1,046,573	12/1912	Ellis	
JSH	5.	1,724,161	08/1929	Wuesthoff	
JSH	6.	1,890,156	12/1932	Konig	
JSH	7.	2,011,446	08/1935	Judell	
JSH	8.	2,251,192	07/1941	Krumsiek et al.	
JSH	9.	2,671,693	03/1954	Hyser et al.	
JSH	10.	2,935,265	05/1960	Richter	
JSH	11.	3,007,648	11/1961	Fraser	
JSH	12.	3,037,799	06/1962	Mulac	
JSH	13.	3,104,827	09/1963	Aghnides	
JSH	14.	3,239,152	03/1966	Bachli et al.	
JSH	15.	3,341,132	09/1967	Parkison	
JSH	16.	3,344,994	10/1967	Fife	
JSH	17.	D224,834	09/1972	Laudell	
JSH	18.	3,768,735	10/1973	Ward	
JSH	19.	3,786,995	01/1974	Manoogian et al.	
JSH	20.	3,902,671	09/1975	Symmons	
JSH	21.	3,999,714	12/1976	Lang	
JSH	22.	4,068,801	01/1978	Leutheuser	
JSH	23.	4,141,502	02/1979	Grohe	
JSH	24.	4,185,781	01/1980	O'Brien	
JSH	25.	4,221,338	09/1980	Shames et al.	
JSH	26.	4,244,526	01/1981	Arth	
JSH	27.	4,272,022	06/1981	Evans	
JSH	28.	4,330,089	05/1982	Finkbeiner	
JSH	29.	4,350,298	09/1982	Tada	
JSH	30.	4,353,508	10/1982	Butterfield et al.	
JSH	31.	4,527,745	07/1985	Butterfield et al.	
JSH	32.	4,561,593	12/1985	Cammack et al.	
JSH	33.	4,598,866	07/1986	Cammack et al.	
JSH	34.	4,629,125	12/1986	Liu	
JSH	35.	4,674,687	06/1987	Smith et al.	
JSH	36.	D251,045	02/1989	Grube	
JSH	37.	4,903,897	02/1990	Hayes	



U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Page No. ¹	PATENT NUMBER	ISSUE DATE	Name of Patentee of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)	MM-DD-YYYY		
JSH	38.	4,903,922	02/1990	Harris, III	
JSH	39.	5,143,300	09/1992	Cutler	
JSH	40.	5,154,355	10/1992	Gonzalez	
JSH	41.	5,254,809	10/1993	Martin	
JSH	42.	D346,426	04/1994	Warshawsky	
JSH	43.	D346,428	04/1994	Warshawsky	
JSH	44.	D346,430	04/1994	Warshawsky	
JSH	45.	D347,262	05/1994	Black et al.	
JSH	46.	5,316,216	05/1994	Cammack et al.	
JSH	47.	D350,808	09/1994	Warshawsky	
JSH	48.	D352,766	11/1994	Hill et al.	
JSH	49.	D355,242	02/1995	Warshawsky	
JSH	50.	D366,309	01/1996	Huang	
JSH	51.	D370,250	05/1996	Fawcett et al.	
JSH	52.	D378,401	03/1997	Neufeld et al.	
JSH	53.	5,624,074	04/1997	Parisi	
JSH	54.	D385,334	10/1997	Caroen et al.	
JSH	55.	D394,490	05/1998	Andrus et al.	
JSH	56.	5,769,802	06/1998	Wang	
JSH	57.	D394,899	06/1998	Caroen et al.	
JSH	58.	D395,074	06/1998	Neibrock	
JSH	59.	5,806,771	09/1998	Loschelder et al.	
JSH	60.	5,820,574	10/1998	Henkin et al.	
JSH	61.	5,855,348	01/1999	Fornara	
JSH	62.	5,947,388	09/1999	Woodruff	
JSH	63.	D415,247	10/1999	Haverstraw et al.	
JSH	64.	D418,902	01/2000	Haverstraw et al.	
JSH	65.	D418,903	01/2000	Haverstraw et al.	
JSH	66.	D422,053	03/2000	Brenner et al.	
JSH	67.	D422,336	04/2000	Haverstraw et al.	
JSH	68.	D427,661	07/2000	Haverstraw et al.	
JSH	69.	D428,125	07/2000	Chan	
JSH	70.	6,276,004	08/2001	Bertrand et al.	
JSH	71.	D450,370	11/2001	Wales et al.	
JSH	72.	D450,805	11/2001	Lindholm et al.	
JSH	73.	D450,806	11/2001	Lindholm et al.	
JSH	74.	D450,807	11/2001	Lindholm et al.	
JSH	75.	D451,169	11/2001	Lindholm et al.	
JSH	76.	D451,170	11/2001	Lindholm et al.	
JSH	77.	D451,171	11/2001	Lindholm et al.	
JSH	78.	D451,172	11/2001	Lindholm et al.	
JSH	79.	D451,583	12/2001	Lindholm et al.	
JSH	80.	D451,980	12/2001	Lindholm et al.	
JSH	81.	D452,553	12/2001	Lindholm et al.	
JSH	82.	D452,725	01/2002	Lindholm et al.	
JSH	83.	D452,897	01/2002	Gillette et al.	



U.S. PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	PATENT NUMBER	ISSUE DATE	Name of Patentee of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (If known)	MM-DD-YYYY		
JSH	84.	D453,370	02/2002	Lindholm et al.	
JSH	85.	D453,551	02/2002	Lindholm et al.	
JSH	86.	D457,937	05/2002	Lindholm et al.	
JSH	87.	6,454,186	09/2002	Haverstraw et al.	
JSH	88.	6,464,265	10/2002	Mikol	
JSH	89.	D468,800	01/2003	Tse	
JSH	90.	D471,953	03/2003	Colligan et al.	
JSH	91.	6,533,194	03/2003	Marsh et al.	
JSH	92.	6,641,057	11/2003	Thomas et al.	
JSH	93.	D485,887	01/2004	Luetggen et al.	
JSH	94.	D490,498	05/2004	Golichowski	
JSH	95.	6,739,523	05/2004	Haverstraw et al.	
JSH	96.	D497,974	11/2004	Haug et al.	
JSH	97.	D498,514	11/2004	Haug et al.	


U.S. PUBLICATION DOCUMENTS					
EXAMINER INITIALS*	Cite No. ¹	PUBLICATION NUMBER	PUBLICATION DATE	Name of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (If known)	MM-DD-YYYY		
JSH	98.	2004/0195381	10/2004	Luetggen et al.	
JSH	99.	2005/0061896	03/2005	Luetggen et al.	
JSH	100.	2005/0082824	04/2005	Luetggen et al.	

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER	PUBLICATION DATE	Name of PATENTEE or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ² - Number ³ - Kind Code ³ (If known)	MM-DD-YYYY			
JSH	101.	DE848627	09/1952	Hammerschmidt Richard		
	102.	FR873808	07/1942	Schiff Und Maschb AG Deutsche		
JSH	103.	FR1039750	10/1953	Bu Rkert Christian		
JSH	104.	GB2066074	01/1980	Sankin Ind Co.		
JSH	105.	GB2199771	07/1988	Marleton Cross Ltd.		
JSH	106.	IT563459	05/1957	Luigi Fulcini		

communication to applicant.

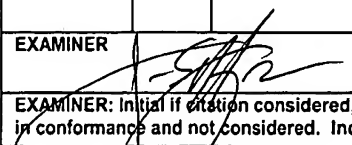
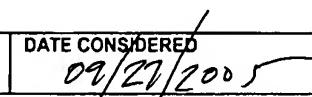
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